

California OES Weather Threat Briefing

Tuesday, September 14, 2021
9:00 AM PDT

Day 1 (Tuesday): Increased gusty winds and dry relative humidity values will produce critical fire weather conditions across far northern California through Tuesday morning.

National Weather Service

*Western Region Headquarters
Regional Operations Center
Salt Lake City, UT*



WEATHER KEY POINTS

09/14/21 - 09/20/21

Tuesday-Monday

- Dry conditions and breezy winds could lead to elevated to locally critical fire weather concerns this week, including in the northern mountains and across the southern California mountains, deserts, and interior valleys
 - Critical fire weather conditions are expected across far northern California through Tuesday morning
 - Another round of critical fire weather conditions is possible late in the week due to increasing southwesterly winds across the northern Sierra, especially on Friday
- Locally moderate heat risk concerns will linger into Tuesday and Wednesday across the state, including across portions of Inland and interior Southern Regions
 - A cooling trend is expected for mid-to-late week
- Dry weather is expected for the state through much of the week
 - Primarily beneficial precipitation could return to portions of northern California for the weekend
- Areas of thick wildfire smoke will persist across far northern California through at least early this week



CALIFORNIA WEATHER IMPACTS

09/14/21 - 09/20/21

<u>Hazards / Day</u>	TUE	WED	THU	FRI	SAT	SUN	MON
Non-Thunderstorm Damaging Winds							
Snow							
Coastal Flooding							
River Flooding							
Thunderstorms (Wind / Hail / Tornadoes)							
Fire Weather (Low Humidity / Wind / Dry Thunderstorms)	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern
Heat Risk	Inland/ Southern	Inland/ Southern					
Heavy Rain/Flash Flooding/ Debris Flow							
Cold							



No Impacts



Minimal Impacts



Moderate Impacts



Severe Impacts

PRECIPITATION FORECAST

09/14/21 - 09/16/21

No significant precipitation is forecast across the state through Thursday

Note: Forecast precipitation amounts are an average for any particular location. Thunderstorms may produce locally higher rainfall amounts.

Precipitation (inches)



WEATHER OUTLOOK

09/19/21 - 09/27/21

6-10 Day Outlook (September 19 – September 23)

Temperatures

- Below normal temperatures are favored across the entire state

Precipitation

- Near normal precipitation is favored for much of the state, with above normal precipitation favored for far northern California

8-14 Day Outlook (September 21 – September 27)

Temperatures

- Below normal temperatures are slightly favored for much of the state

Precipitation

- Near normal precipitation is favored for much of the state



Information provided by:

**National Weather Service
Western Region Headquarters
Regional Operations Center
Salt Lake City, UT**

Phone: (801) 524-7907

E-mail: wr.roc@noaa.gov

Web: <http://www.wrh.noaa.gov>

